

STATION	BEARING	AZIMUTH	RIGHT SIDE	CENTERLINE	LEFT SIDE
0+000.005	70° 06' 48.41" E	109 53 11.6	1629053.70 236993.99	1629063.90 237022.20	1629074.10 237050.41
1+465.03					1630451.79 236552.06
1+465.03					1630482.39 236636.78
1+815.03			1630760.50 236376.59	1630770.70 236404.80	1630811.52 236517.64

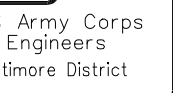
TIDAL BENCH MARK'S BENCH MARK 1477D.  
BENCH MARK IS A STAINLESS STEEL ROD MARKED "1477 D 1981"  
THE BENCH MARK IS 180.5' SSE FROM BENCH MARK 1477 C 1981.  
133' SSE FROM THE SW CORNER OF NANTICOKE SEAFOOD COMPANY  
BUILDING (NSFC), 85' SW OF THE WEST CORNER OF A BOAT BASIN SEAWALL  
AND 16' SSW FROM THE TELEPHONE POLE #37896 89685 437AE74.  
THE BENCHMARK IS CRIMPED TO THE TOP OF A STAINLESS STEEL ROD DRIVEN  
TO REFUSAL AT A DEPTH OF 48'.  
  
BENCHMARK ELEV. IS 6.86' ABOVE MLLW FOR THE '60-'78 TIDAL EPOCH.

CONTRACTOR NOTE

THE CONTRACTOR SHALL VERIFY TO HIS SATISFACTION ALL DISTANCES, AZIMUTH, BEARINGS AND COORDINATES SHOWN ON THESE PLANS, PRIOR TO THEIR USE FOR ANY CHANNEL STAKE OUT, SHORE STATION LOCATIONS FOR ELECTRONIC POSITIONING EQUIPMENT OR ANY OTHER DREDGING PURPOSES. THE BALTIMORE DISTRICT CORPS OF ENGINEERS IS NOT RESPONSIBLE IN ANY WAY FOR ANY DREDGING OR CONSTRUCTION PROBLEMS RESULTING FROM A FAILURE OF THE CONTRACTOR OR SUBCONTRACTORS TO CONFIRM COORDINATES, DISTANCES AND AZIMUTHS SHOWN ON PLANS PRIOR TO ANY DREDGING OR CONSTRUCTION.

NOTE:

1. STATIONS ARE AT 1000' INTERVALS.
2. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
3. VERTICAL DATUM: M.L.L.W., FOR THE '60 TO '78 TIDAL EPOCH.
4. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM, MARYLAND STATE PLANE COORDINATE SYSTEM.
5. SURVEYED BY THE HYDRO 1 USING A TRIMBLE GLOBAL POSITIONING SYSTEM.
6. THE BOTTOM WAS DEFINED BY AN ODOM DEPTH SOUNDER AND A 3.5 DEGREE 200 KHZ TRANSDUCER.
7. PROJECT DEPTH: 7 FEET.
8. CHANNEL WIDTH IS 60 FEET.
9. SURVEYED 17 JUNE 2008..
10. MAPPING IS APPROXIMATE SINCE IT WAS COMPILED IN ACCORDANCE WITH NATIONAL MAP ACCURACY STANDARDS FROM 1:24000 QUAD MAPS.

[illegible]

Drawn by: AH	Card by: SMG	Design the no. FILE: 02 MAP: 8-025
Reviewed by: SMG	Drawing code	
Submitted by: Lieke, Nw. Branch	File name: SH09C040JUNE1708 Plot date Plot scale	

BALTIMORE DISTRICT

CONDITION SURVEY  
ANTICUKE RIVER AT BIVALVE  
STATION 0+000 TO 1+815

Sheet  
reference  
number:  
/ 109  
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